

Message Text

UNCLASSIFIED

PAGE 01 STATE 056386

72

ORIGIN PM-09

INFO OCT-01 EUR-25 ADP-00 SCI-06 CIAE-00 INR-09 NSAE-00

RSC-01 L-03 EB-11 COME-00 /065 R

DRAFTED BY PM/ ISO: PKENNEDY: ILB

3/27/73 EXT. 20578

APPROVED BY PM/ ISO: JDSTODDART

ISA/ FMRA - LTC TERRY

ISA/ EUR - MR. JAMES

EUR/ NE - MR. DAWKINS

----- 038147

R 272246 Z MAR 73

FM SECSTATE WASHDC

TO AMEMBASSY COPENHAGEN

INFO OASD/ ISA/ FMRA WASHDC

CSAF/ XOXXGIF

AFSC/ DOXF WASHDC

AFCLR/ HANSCOM FIELD MASS

UNCLAS STATE 056386

E. O.11652: N/ A

TAGS: TGEN, US GL, DA

SUBJECT: SCIENTIFIC PROJECTS IN GREENLAND: PROJECT 4603

REF: A. STATE A-177, DTD JAN 8, 1973

B. COPENHAGEN 614

1. REQUEST EMBASSY MAKE THE FOLLOWING ADDITION TO THE REFERENCED LIST OF PROPOSED 1973 AIR FORCE PROJECTS TO BE UNDERTAKEN IN GREENLAND BY THE DEPARTMENT OF DEFENSE. THE AIR FORCE CAMBRIDGE RESEARCH LABORATORY (AFCLR) HAS JUST RECENTLY BEEN ABLE TO ALLOCATE FUNDS TO SUPPORT THIS PROJECT WHICH WILL BEGIN IN THE NEXT FISCAL YEAR AND, THEREFORE, INCLUSION IN THE ORIGINAL LIST WAS NOT POSSIBLE.

2. PROJECT DESCRIPTION FOLLOWS:

SCIENTIFIC DISCIPLINE - IONOSPHERIC PHYSICS.

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 056386

PROJECT TITLE AND NUMBER - VERY LOW FREQUENCY/ LOW
FREQUENCY VLF/ LF IONOSOUNDING P4603.

PROJECT SCIENTIST - MR. JOHN E. RASMUSSEN.

DESCRIPTION - PURPOSE OF THE PROJECT IS TO STUDY
LOWER IONOSPHERE (D REGION) PHENOMENA. AIR FORCE CAMBRIDGE

RESEARCH LABORATORIES HAVE DEVELOPED A NEW OBLIQUE IONO-
SOUNDER OPERATING IN THE 10-30 HZ FREQUENCY RANGE. THE
TRANSMISSIONS CONSIST OF LOW POWER PULSES OF VERY SHORT
DURATION WHICH PROVIDE VERY HIGH RESOLUTION OF IONOSPHERIC
STRUCTURE (INCLUDIN

B. IN ANY VOTE TO LIFT SANCTIONS HE WOULD CAST A NEGATIVE
VOTE.

C. ON PERU- TYPE PROPOSAL HE WOULD ALSO VOTE NEGATIVELY AND
SINCE THERE ARE LEGAL ARGUMENTS AGAINST THIS TYPE OF
ACTION, HE WOULD ACTIVELY PARTICIPATE IN DEBATE.

4. ARENALES EXPRESSED INTEREST IN WORKING CLOSELY WITH
USDEL AND ASKED THAT LIAISON OFFCER GET IN TOUCH WITH HIM
ON ARRIVAL. HE IS PLANNING TO REACH WASHINGTON ON MONDAY,
APRIL 2 (GUATEMALA 1097) AND WILL STAY AT EMBASSY ROW.

5. COMMENT: ARENALES SEEMS ADAMANT IN NOT WANTING TO
PARTICIPATE IN DEBATE ON CONTINUATION OF OAS POLICY
TOWARD CUBA BECAUSE HE FEARS CRITICISM OF GOG ROLE IN BAY
OF PIGS. SUGGEST U. S. DEL WORK FURTHER ON HIM IN EFFORT
PERSUADE HIM, IF SITUATION WARRANTS, TO SPEAK ON CUBA' S
POLITICAL, MILITARY, AND ECONOMIC DEPENDENCY ON SOVIET
UNION AND CASTRO' S ATTITUDE TOWARD OAS AND SELECTED
HEMISPHERE COUNTRIES.

BOWDLER

CONFIDENTIAL

*** Current Handling Restrictions *** n/a

*** Current Classification *** UNCLASSIFIED

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts:
Control Number: n/a
Copy: SINGLE
Draft Date: 27 MAR 1973
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1973STATE056386
Document Source: CORE
Document Unique ID: 00
Drafter: PKENNEDY: ILB
Enclosure: n/a
Executive Order: n/a
Errors: n/a
Film Number: n/a
From: SECSTATE WASHDC
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1973/newtext/t19730340/aaaaijmb.tel
Line Count: 104
Locator: TEXT ON-LINE
Office: ORIGIN PM
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators:
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 73 STATE A-177, 73 COPENHAGEN 614
Review Action: RELEASED, APPROVED
Review Authority: thigpegh
Review Comment: n/a
Review Content Flags:
Review Date: 14 NOV 2001
Review Event:
Review Exemptions: n/a
Review History: RELEASED <14-Nov-2001 by elbezejf>; APPROVED <20 FEB 2002 by thigpegh>
Review Markings:

Declassified/Released
US Department of State
EO Systematic Review
30 JUN 2005

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: <DBA CORRECTED> jms 980105
Subject: SCIENTIFIC PROJECTS IN GREENLAND: PROJECT 4603
TAGS: TGEN, DA, GL, US
To: AFCRL/ HANSCOM FIELD MASS
AFSC/ DOXF WASHDC
COPENHAGEN
CSAF/ XOXXGIF
OASD/ ISA/ FMRA WASHDC
Type: TE
Markings: Declassified/Released US Department of State EO Systematic Review 30 JUN 2005

